## **EAST Search History**

## **EAST Search History (Prior Art)**

| Ref<br># | Hits  | Search Query                                                                                                                                                  | DBs                | Default<br>Operator | Plurals | Time Stamp          |
|----------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|---------------------|---------|---------------------|
| L15      | 494   | (hash\$3 or signature<br>or signing or signed<br>or sign) with (content<br>or media or video or<br>audio) with key with<br>(policy or licens\$3)              | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:35 |
| L16      | 281   | 15 with (verif\$10 or valid\$10 or authent \$10 or authoriz\$10)                                                                                              | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:35 |
| L18      | 51    | 15 and<br>@ay<="2000"                                                                                                                                         | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:36 |
| L19      | 910   | purchas\$3 near3<br>mode                                                                                                                                      | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:37 |
| L20      | 96    | 19 same (play\$3 or playback)                                                                                                                                 | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:37 |
| L21      | 770   | (copy\$3 or copyright)<br>near5 (protect\$3 or<br>prevent\$3) with<br>mode                                                                                    | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:40 |
| L22      | 111   | 21 and (play\$5 near3 (one or once)) and (play\$5 near5 (limit \$6 or unlimit\$6)) and (copy\$3 near5 (one or once)) and (time with (limit\$6 or unlimit\$6)) | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:41 |
| L23      | 53021 | (copy\$3 or copyright)<br>near5 (protect\$3 or<br>prevent\$3)                                                                                                 | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:41 |
| L24      | 453   | 23 and (play\$5 near3 (one or once)) and (play\$5 near5 (limit \$6 or unlimit\$6)) and (copy\$3 near5 (one or once)) and (time with (limit\$6 or unlimit\$6)) | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:41 |
| L25      | 64    | 24 and<br>@ay<="2000"                                                                                                                                         | US-PGPUB;<br>USPAT | ADJ                 | ON      | 2009/10/23<br>16:42 |

| L26 | 17217 | (encrypt\$3 or decrypt<br>\$3) with (processor<br>or cpu)                                                       | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:43 |
|-----|-------|-----------------------------------------------------------------------------------------------------------------|--------------------|-----|----|---------------------|
| L27 | 784   | 26 same (tamper\$3<br>or tamper-proof or<br>tamper-resistant)                                                   | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:43 |
| L28 | 126   | 27 same (signature or signing or signed or sign)                                                                | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:44 |
| L29 | 501   | 27 and (signature or signing or signed or sign)                                                                 | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:44 |
| L30 | 402   | 29 and random                                                                                                   | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:44 |
| L31 | 292   | 30 and (hash\$3 or one\$1way or one way)                                                                        | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:44 |
| L32 | 160   | 31 and clock                                                                                                    | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:45 |
| L33 | 15196 | copy\$3 near2 (protect<br>\$3 or prevent\$3)                                                                    | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:46 |
| L34 | 418   | 33 with license                                                                                                 | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:46 |
| L35 | 49    | 34 and<br>@ay<="2000"                                                                                           | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:47 |
| L36 | 3290  | us\$3 with purchas\$3<br>with licens\$3                                                                         | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:47 |
| L37 | 37    | 36 with mode                                                                                                    | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:47 |
| L38 | 51    | (us\$3 with purchas\$3<br>with mode) same<br>licens\$3                                                          | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:48 |
| L39 | 127   | 34 same key                                                                                                     | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:49 |
| L40 | 391   | 34 and key                                                                                                      | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:49 |
| L41 | 733   | (contain\$3 or object<br>or file) with (content<br>or audio or video)<br>with key with<br>(signature or signed) | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:51 |
| L42 | 300   | 41 with (encrypt\$3 or encipher\$3)                                                                             | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:51 |
| L43 | 70    | 42 with (licens\$3 or policy or usage or mode)                                                                  | US-PGPUB;<br>USPAT | ADJ | ON | 2009/10/23<br>16:52 |

| L44 | 2723  | (encrypt\$3 or decrypt<br>\$3) with (processor<br>or cpu)                                                                                                     | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:02 |
|-----|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----|----|---------------------|
| L45 | 82    | 44 same (signature or signing or signed or sign)                                                                                                              | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:02 |
| L46 | 48    | 44 same (tamper\$3 or tamper-proof or tamper-resistant)                                                                                                       | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:02 |
| L48 | 14194 | copy\$3 near5 (protect<br>\$3 or prevent\$3)                                                                                                                  | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:03 |
| L49 | 87    | 48 with licens\$3                                                                                                                                             | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:04 |
| L51 | 2827  | (usage or use) near2<br>policy                                                                                                                                | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:05 |
| L52 | 87    | 51 same licens\$3                                                                                                                                             | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:05 |
| L53 | 28    | 52 same key                                                                                                                                                   | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:05 |
| L54 | 117   | purchas\$3 near3<br>mode                                                                                                                                      | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:05 |
| L55 | 4     | 54 and (play\$3 or playback)                                                                                                                                  | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:05 |
| L56 | 372   | (copy\$3 or copyright)<br>near5 (protect\$3 or<br>prevent\$3) with<br>mode                                                                                    | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:06 |
| L57 | 0     | 56 and (play\$5 near3 (one or once)) and (play\$5 near5 (limit \$6 or unlimit\$6)) and (copy\$3 near5 (one or once)) and (time with (limit\$6 or unlimit\$6)) | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:06 |
| L58 | 18069 | (copy\$3 or copyright)<br>near5 (protect\$3 or<br>prevent\$3)                                                                                                 | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:06 |

| L59 | 0    | 58 and (play\$5 near3 (one or once)) and (play\$5 near5 (limit \$6 or unlimit\$6)) and (copy\$3 near5 (one or once)) and (time with (limit\$6 or unlimit\$6)) | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:06 |
|-----|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|-----|----|---------------------|
| L60 | 17   | (hash\$3 or signature<br>or signing or signed<br>or sign) with (content<br>or media or video or<br>audio) with key with<br>(policy or licens\$3)              | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:06 |
| L61 | 34   | (contain\$3 or object<br>or file) with (content<br>or audio or video)<br>with key with<br>(signature or signed)                                               | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:07 |
| L62 | 16   | 61 same (encrypt\$3 or encipher\$3)                                                                                                                           | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:07 |
| L63 | 4    | 61 same (licens\$3 or policy or usage or mode)                                                                                                                | EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/10/23<br>17:08 |
| L64 | 836  | 713/194.ccls.                                                                                                                                                 | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:08 |
| L65 | 2104 | 713/189.ccls.                                                                                                                                                 | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:08 |
| L66 | 1061 | 713/165.ccls.                                                                                                                                                 | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:08 |
| L67 | 2933 | 713/168.ccls.                                                                                                                                                 | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:08 |
| L68 | 3591 | 713/176.ccls.                                                                                                                                                 | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:08 |
| L69 | 444  | 380/282.ccls.                                                                                                                                                 | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:08 |
| L70 | 2327 | 726/26.ccls.                                                                                                                                                  | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:09 |
| L71 | 1610 | 726/27.ccls.                                                                                                                                                  | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:09 |
| L72 | 2178 | 705/51.ccls.                                                                                                                                                  | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:09 |
| L73 | 1103 | 705/57.ccls.                                                                                                                                                  | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:09 |
| L74 | 1273 | 705/59.ccls.                                                                                                                                                  | US-PGPUB;<br>USPAT               | ADJ | ON | 2009/10/23<br>17:09 |

## **EAST Search History (Interference)**

| Ref# | Hits | Search Query                                                                                                                                                                                                                                                                                                                      | DBs                         | Default<br>Operator | Plurals | Time Stamp       |
|------|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------------------|---------|------------------|
| L75  | 7    | nonaka-akira\$.in.                                                                                                                                                                                                                                                                                                                | US-PGPUB;<br>USPAT;<br>UPAD | ADJ                 | ON      | 2009/10/23 17:41 |
| L76  | 53   | ezaki-tadashi\$.in.                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT;<br>UPAD | ADJ                 | ON      | 2009/10/23 17:42 |
| L77  | 29   | (75 or 76) and (copy<br>\$3 or copyright)<br>near5 (protect\$3 or<br>prevent\$3)                                                                                                                                                                                                                                                  | US-PGPUB;<br>USPAT;<br>UPAD | ADJ                 | ON      | 2009/10/23 17:43 |
| L78  |      | ((usage near3 control near3 policy) same content same key same (encrypt\$3 or encipher\$3) same (signature or signing or signed or sign) same (distribut \$3 or server) same hash\$3 same ((public or asymmetric\$2) near3 key) same ((purchas\$3 or us \$3) near3 mode) same status same log\$4 same (play\$3 or playback)).clm. | US-PGPUB;<br>USPAT;<br>UPAD | ADJ                 | ON      | 2009/10/23 17:50 |

10/ 23/ 09 5:52:38 PM C:\ Documents and Settings\ ZDavis1\ My Documents\ EAST\ Workspaces \ 09741668updateB.wsp